EPTZ3650I

Indoor 36x Optical Zoom High Speed Pan Tilt Zoom Dome Camera with Auto Tracking

COLOUR PAL | 36x Optical Zoom | 530 TV Lines | Auto Tacking

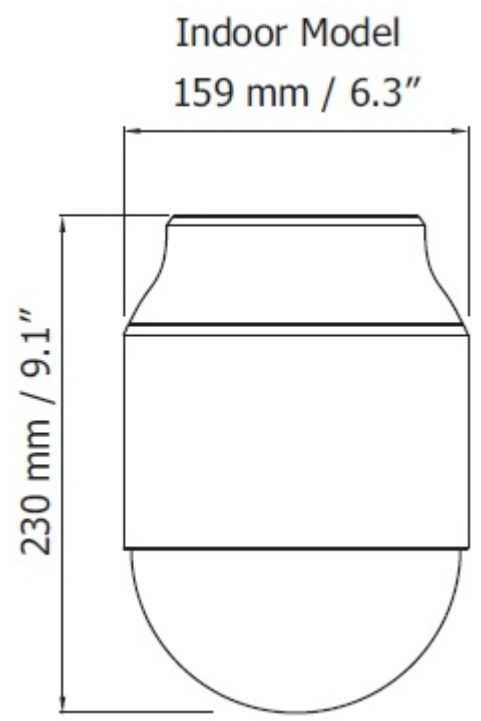
AI Auto IRIS | Automatic Electronic Shutter | Automatic Gain Control | Automatic White Balance

Back Light Compensation | Wide Dynamic Range | OSD MENU | RS-485

AC24V | CE | FC

Features:

- Support smart auto tracking functions such as exclusive masking, pan/tilt limits, various lost modes, tracking on patrol and various resume functions.
- One-click easy installation
- True Day/Night function with removable IR cut filter
- Wide Dynamic Range (WDR)
- Digital Slow Shutter (DSS)
- Privacy Zone Masking
- From super low [0.01°/sec] to high fast [360°/sec] pan/tilt speed
- Maximum 192 preset positions available
- Programmable auto pan / 16 tours / 4 patterns
- 4 priority alarm inputs & 2 alarm outputs
- Smart alarm reaction & resume after alarm
- Enhanced auto-resume & power-up function
- Digital Flip function
- Power consumption: 30W max



EKB500 (Optional)
RS-485 keyboard with 3-axis joystick!!

* Specifications subject to change without notice. E&EO.

SPECIFICATION

Model	EPTZ3600I	
Mounting	In-Ceiling Mount, optional accessories available	
Pickup Device	1/4" Sony Ex-view HAD CCD	
Video System	NTSC	PAL
Scanning System	525 TV Lines, 60 fields/sec	625 TV Lines, 50 field/sec
Picture Elements	768 x 494	752 x 582
Horizontal Resolution	530 TV Lines	
Sensitivity	Normal: 1.4Lux/ 1/60 (1/50)sec; Night Mode: 0.01Lux/ 1/4 (1/3) sec (ICR ON)	
Signal to Noise Ratio	Over 50dB (AGC Off)	
Electronic Shutter	1~1/10,000(s)	
Digital Slow Shutter	60x (50x for PAL)	
Shutter Selection	Yes, Automatic / A.FLK / Manual 1~1/10,000 selectable	
Lens Type	36x Optical Zoom, f=3.4 mm (wide) to 122.4mm (tele), F1.6 to F4.5	
Zoom Ratio	432x Zoom max. (36x Optical and 12x Digital Zoom)	
True Day & Night	Yes, Automatic / Day / Night	
Automatic Gain Control	Yes, Automatic / Manual	
Back Light Compensation	Yes, On/Off	
Wide Dynamic Range	Yes, On/Off	
White Balance	Automatic / Indoor / Outdoor	
Auto Tracking	Exclusive Mask, Pan/Tilt Limits, Lost Mode, Manual Target Tracking	
Motion Detection & Privacy Masking	Yes, 4 zones for Motion Detection, 8 zones for Privacy Masking	
Video Output	BNC, 1.0Vp-p, 75ohm	
Synchronizing Mode	Internal Synchronizing	
Focus Control	One Push / Automatic / Manual	
Horizontal Rotation Speed	0.1°/s~360°/s (1-239 grade shift gear)	
Horizontal Rotation Range	360° unlimited rotation	
Tilt Rotation Range	180° pendulum rotation	
Manual Pan/Tilt Speed	Pan: 0.1°~180°/s; Tilt: 0.1°~180°/s	
Position Accuracy	±0.1°	
Auto Zoom Speed Control	Control speed auto-adjusted according to zoom length changing	
Auto Pan (2 Points Scanning)	Can set freely	
Auto Pan Speed	1-239 grade available	
Dwell Time (2 Points)	1-239 second available	
Preset Position	192 positions	
Running to Position Speed	1-239 grade available, 0.1°/s~360°/s	
Dwell Time at Preset Position	1-99 second available	
Tour & Tour Points per Group	16 groups, 16 preset position	
Pattern	4 patterns with 90 sec. long each	
Alarm	4 input / 2 output with tour / position auto triggering	
Fan	Automatically Start	
Build-In Menu for Functions	Yes, OSD Menu	
Communication	RS-485	
Communication Speed	1200 / 2400 / 4800 / 9600 bps	
Build-in Protocol	Automatic, EverFocus, Pelco-D, Pelco-P, A-Type, Plus-D	
Address Editable	Yes, through DIP switch	
Speed Dome Address	0~255	
Power Input	AC24V	
Power Consumption	30W	
Operation Temperature	-10°C~50°C	
Dimension (W x H)	180mm x 280mm; 7.1" x 11"	
Weight	Approx. 3.0Kg / 6.62lbs	
Certifications	CE, FCC	

Optional Accessories

EPTZ-CMB	Indoor Concrete Ceiling Mounting for EPT3600I series
EKB500	EverFocus RS-485 Keyboard Controller with 3-axis Joystick

* Specifications subject to change without notice. E&EO.